

**From:** [Freeman, Kevin](#)  
**To:** [Baron, Adam](#); [Winiecki, Eric](#); [MacDonald, Jennifer](#); [Fuentes, Rene](#)  
**Cc:** [Ryan, Patrick W. \(Perkins Coie\) \(PRyan@perkinscoie.com\)](#); [Lori Terry Gregory \(terrl@foster.com\)](#); [Hicks, Steve](#); [Adam Dolsen \(privacy \[REDACTED\]\)](#); [Dan DeRuyter \(privacy \[REDACTED\]\)](#); [Henry Bosma \(privacy \[REDACTED\]\)](#)  
**Subject:** DOCKET NO. SDWA-10-2013-0080 / REQUEST FOR SCEHDULE EXTENSION - Lagoon Evaluation Work Plan Submittal  
**Date:** Thursday, September 05, 2013 11:35:12 AM  
**Attachments:** [image001.png](#)

---

Eric, Jennifer, Rene, and Adam -

ARCADIS U.S., Inc. (ARCADIS), on behalf of: (1) Cow Palace, LLC; (2) D & A Dairy, LLC (also known as D&A Dairy L.L.C.), George DeRuyter & Son Dairy, L.L.C., and George & Margaret, L.L.C; and (3) Liberty Dairy LLC and its associated dairy facility H&S Bosma Dairy [collectively the "Yakima Valley Dairies"], formally requests a 15-day extension to the submission deadline for the Lagoon Evaluation Work Plan (the "work plan"). Currently, the work plan is required to be submitted to EPA no later than Wednesday, September 11, 2013. ARCADIS is requesting extending the submission deadline to Wednesday, October 2, 2013.

Our reasons for requesting this extension are as follows:

- The facilities are currently completing an evaluation of their lagoon-related options under the Consent Order on a lagoon-by-lagoon basis. This operational activities/decisions based on this evaluation will influence the proposed testing method(s) and associated schedule.
- ARCADIS is completing a review of available lagoon leakage testing methodologies to determine the applicability/efficacy of the methods under operational conditions at the individual facilities. The various testing methodologies have significant impacts on operational conditions at each facility and will require changes to lagoon operations during the testing period. Therefore, each dairy is in the process of evaluating potential changes to current lagoon operations to allow testing to occur without detrimental effects to overall lagoon management. Upon completion of the methodology and operational evaluation, a schedule can be developed for lagoon testing that will be included in the individual evaluation plans.

By granting this extension, ARCADIS will have the ability to present EPA with a "fully-formed" draft evaluation work plan for each facility. We hope the agency will understand that this evaluation and its outcome is of the highest concern to the Yakima Valley Dairies, and the proposed testing protocols and schedule will significantly influence operations at each facility. Our ability to develop and present a coherent and accurate document will be greatly assisted through this extension.

Thank you for your consideration of this request. If you have any questions, please contact me.

Regards,

**Kevin M. Freeman, PG** | Principal Hydrogeologist | [kevin.freeman@arcadis-us.com](mailto:kevin.freeman@arcadis-us.com)  
ARCADIS U.S., Inc. | 695 N. Legacy Ridge Drive, Suite 200 | Liberty Lake, WA, 99019

T. 509 928 3369 x211 | M. 509 981 4747 | F. 509 928 3075

Connect with us! [www.arcadis-us.com](http://www.arcadis-us.com) | [LinkedIn](#) | [Twitter](#) | [Facebook](#)

Professional Geologist / ID, 958 | CA, 6937

ARCADIS, Imagine the result

Please consider the environment before printing this email.



---

NOTICE: This e-mail and any files transmitted with it are the property of ARCADIS U.S., Inc. and its affiliates. All rights, including without limitation copyright, are reserved. The proprietary information contained in this e-mail message, and any files transmitted with it, is intended for the use of the recipient(s) named above. If the reader of this e-mail is not the intended recipient, you are hereby notified that you have received this e-mail in error and that any review, distribution or copying of this e-mail or any files transmitted with it is strictly prohibited. If you have received this e-mail in error, please notify the sender immediately and delete the original message and any files transmitted. The unauthorized use of this e-mail or any files transmitted with it is prohibited and disclaimed by ARCADIS U.S., Inc. and its affiliates. Nothing herein is intended to constitute the offering or performance of services where otherwise restricted by law.